

(57) Summary

A porous, starch-based pigment and filler product, which comprises a foam, which contains foam bubbles, the average size of which is less than approximately 10 micrometres, and a method of manufacturing it. From the starch, microporous foam can be prepared, which can be stabilized to microcapsules. By means of a suitable choice of the inner diameter and the wall thickness of these capsules the light scattering ability of the material is maximized, which means that the structure has good opacity properties. Good strength properties in relation to the capsule mass is also characteristic of the micro capsule structure.